Title (en)

Method for graphically processing displayed data records for minimizing a selection error rate

Title (de)

Verfahren zum grafischen Verarbeiten angezeigter Datensätze zum Minimieren einer Auswahlfehlerrate

Title (fr)

Procédé de traitement graphique d'enregistrements de données affichées pour minimiser un taux d'erreur de sélection

Publication

EP 2187327 A1 20100519 (EN)

Application

EP 08105816 A 20081118

Priority

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Abstract (en)

The invention refers to a method for displaying and processing clinical data. In order to reduce the error rate in selecting a data record from a selection list displayed comprising similar data records it is proposed that the displayed data records that are displayed in the displayed selection list are automatically checked for similar displayed data records' representation, wherein a similar displayed representation comprises at least one displayed data record attribute that is identical or similar to the displayed data record attribute of said data type of another displayed data record, and wherein, e.g. either statically OR when a cursor is set by the user to a displayed data record representation pointed by the cursor for preparing selection of the pointed data record representation from the displayed selection list, the display of the pointed data record and/or of the similar displayed data records is additionally graphically processed upon displaying the selection list providing visual differentiation of similar record representations for the selection about to be made. Furthermore, the invention specifies a method for calculating and recording selection confidence level and records similar to the selected one for downstream verification in case further processing detects conflicts created by erroneous selection.

IPC 8 full level

G06F 3/048 (2006.01); **G06F 3/0482** (2013.01); **G06F 19/00** (2006.01); **G16B 50/30** (2019.01); G06F 19/28 (2011.01)

CPC (source: EP US)

G06F 3/0482 (2013.01 - EP US); **G16B 50/30** (2019.01 - EP US); **G16H 10/40** (2017.12 - EP US); G16B 50/00 (2019.01 - EP US); G16H 10/60 (2017.12 - EP US)

Citation (applicant)

- US 6775670 B2 20040810 - BESSETTE LUC [CA]
- US 7165221 B2 20070116 - MONTELEONE RAND [US], et al

Citation (search report)

- [X] WO 02093312 A2 20021121 - HILL ROM SERVICES INC [US], et al
- [X] WO 2008134098 A1 20081106 - MEDTRONIC INC [US], et al
- [X] WO 0239250 A2 20020516 - SIEMENS MEDICAL SOLUTIONS [US]
- [A] US 2007027890 A1 20070201 - POYOUROW DAVID [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08105816 A 20081118; US 61776009 A 20091113